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International Journal of Plant Nutrition, Plant Chemistry, Soil Microbiology and Soil-borne Plant Diseases.

Revue internationale de nutrition des plantes, de chimie végétale, de microbiologie du sol et des maladies des plantes en rapport avec le sol.

Internationale Zeitschrift für Pflanzenernährung, Pflanzenchemie, Bodenmikrobiologie und bodenbedingte Pflanzenkrankheiten.

Issued under the auspices of the

"Koninklijk Genootschap voor Landbouwwetenschap"

(*Royal Netherlands Society of Agricultural Science*)

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Druk: Koninklijke Drukkerij Van de Garde N.V., Zaltbommel

Plant and Soil

INTERNATIONAL JOURNAL OF PLANT NUTRITION,
PLANT CHEMISTRY, SOIL MICROBIOLOGY AND
SOIL-BORNE PLANT DISEASES

VOLUME XIX

THE HAGUE
MARTINUS NIJHOFF
1963

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PRINTED IN THE NETHERLANDS

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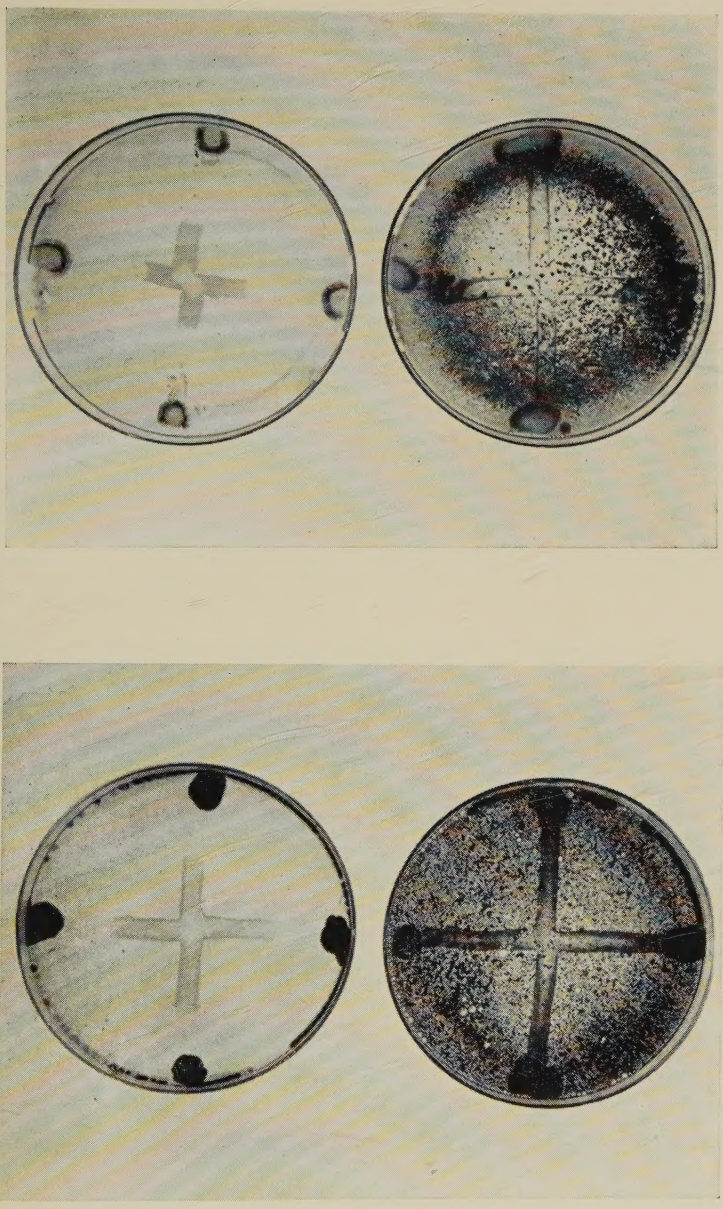

Plate 1. *Azotobacter chroococcum* strain C 41 exposed for 3 days to the action of *Streptomyces lavendulae*, upper part, and *Str. griseolus*, lower part; on the *left*, without addition of peat; on the *right*, in the presence of 2% (W.V.) alder bog peat with a moisture content of 60 %.

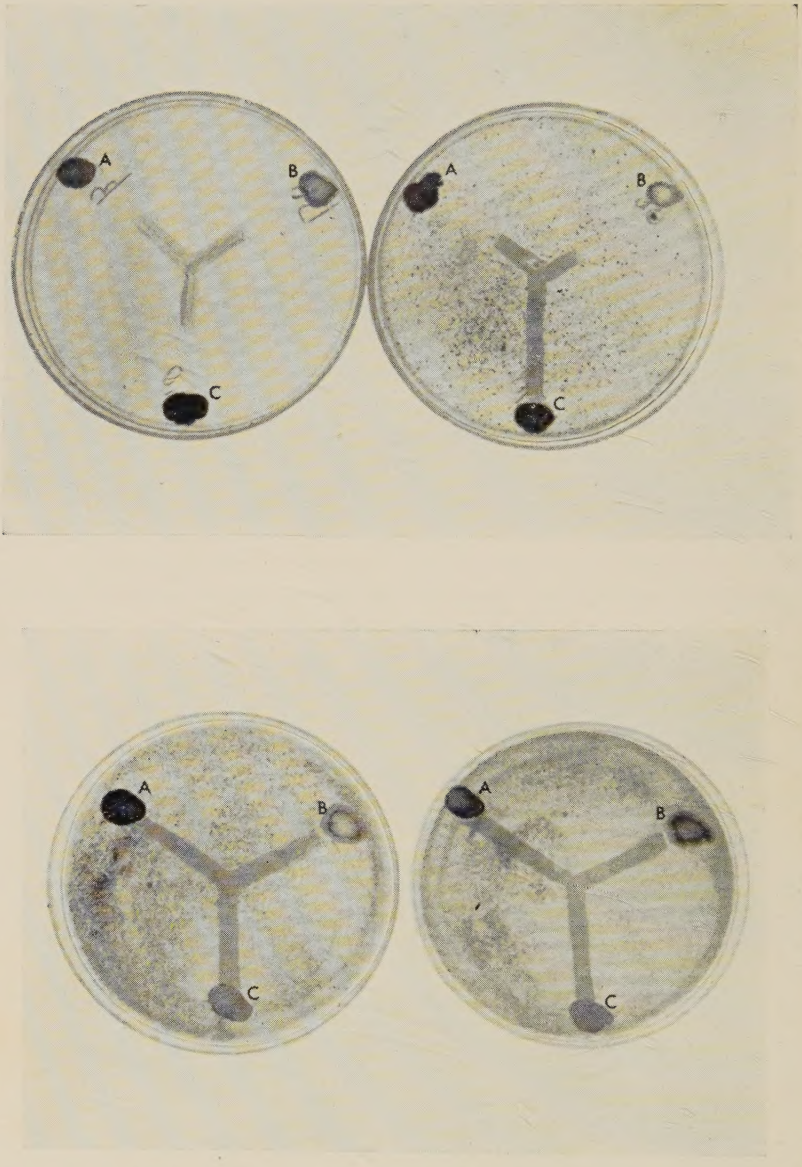

Plate 2. *Azotobacter chroococcum* strain C 41 exposed for 2 days to the action of *Str. griseus* (**A**), *S. lavendulae* (**B**) and *S. griseolus* (**C**).
Upper part: on the *left*, control; on the *right*, in the presence of 0.5% ash of alder bog peat.
Lower part: on the *left*, in the presence of 1% clay; on the *right*, in the presence of 1% silt.

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